

# CONTINENTAL® CHAIN LINK FENCE

*The only fence* made of Konik steel



## KONIK® STEEL

means a stronger fence  
and longer fence life

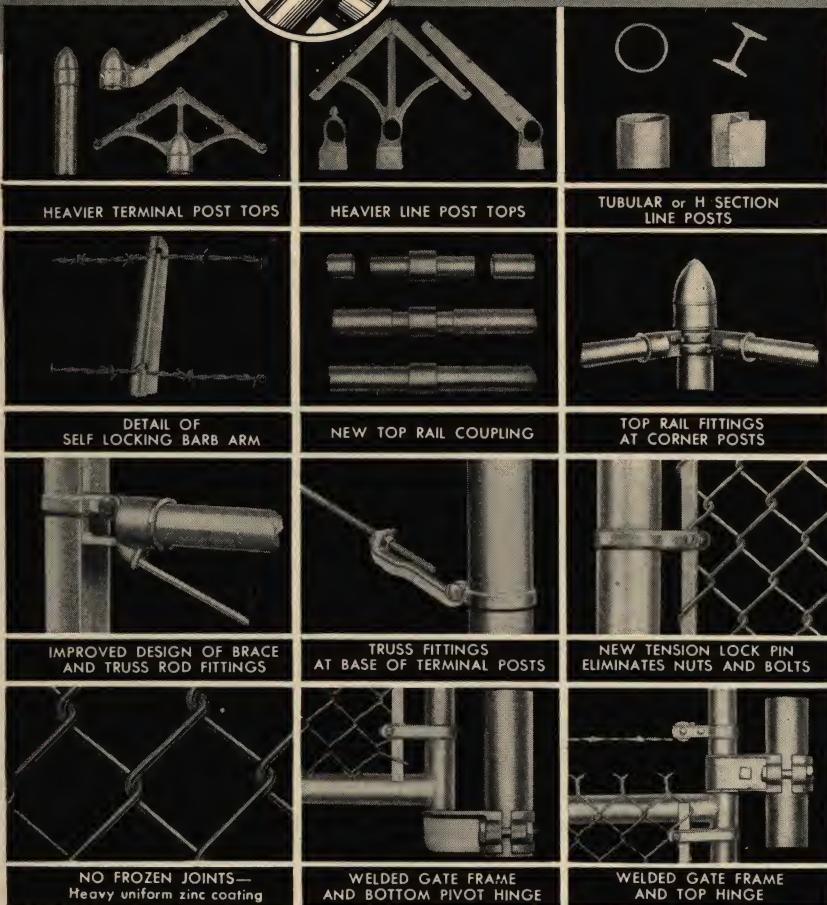
Konik Steel contains Copper, Nickel and Chromium in just the right amounts for greater tensile strength, at least 85,000 lbs. per square inch unit, and increased resistance to rust and atmospheric corrosion.

- INDUSTRIAL • INSTITUTIONAL
- RECREATIONAL • RESIDENTIAL
- 10 STYLES OF FENCE FOR EVERY NEED
- 14 FEATURES OF CONSTRUCTION

**CONTINENTAL**  
STEEL CORPORATION • KOKOMO, INDIANA



# CONTINENTAL®



## 14 Reasons why Continental Fence costs less per year of fence life...

1. "Hot Dip" Galvanized throughout
2. Higher tensile strength wire in fabric
3. Full gauge wire woven in exact mesh
4. Heavier "H" Section Line Posts
5. Self-Locking Barb Arm
6. Heavier Post Caps and Arms
7. More Post and Top Rail Ties
8. Inside Outside Top Rail Coupling
9. New Type Lock Pin Eliminating Bolts and Nuts for Tension Bands
10. Stronger and more easily operated Gates and Locking Devices
11. Improved Pivot Type Hinge
12. All First Quality Materials
13. Engineered and erected for longer life
14. Unified supervision of Manufacture

**PLUS**

**KONIK® STEEL**

THE METAL THAT PROVIDES GREATER  
TENSILE STRENGTH AND INCREASED RESISTANCE  
TO RUST AND ATMOSPHERIC CORROSION

## MADE STRONGER **Heavy**

### General Specifications

**QUALITY OF MATERIALS:** All steel including fabric, pipe, H-section posts, and fittings to be first quality, full weight "Hot Dip" Galvanized. All weights and dimensions are nominal.

**FABRIC GALVANIZED AFTER WEAVING:** 9 or 6 ga. wire woven into a 2" Chain-Link mesh "Hot Dip" Galvanized after Fabrication. Zinc coating by weight to be not less than 1.2 oz. per sq. ft. Wire used in fabric will be "KONIK" Steel, containing Copper, Nickel and Chromium for greater tensile strength and rust resistance, and the tensile strength shall be, at least, 85,000 lbs. per sq. in. unit tensile stress. The top and bottom selvages of the fabric will be barbed.

**LINE POSTS:** "H" section, weight 4.3 lbs. per ft., or 2½" O.D. tubular pipe, weight 3.65 lbs. per ft. Spaced not more than 10' apart on centers, and set not less than 36" in concrete footings.

**TOP RAIL:** Tubular steel pipe 1½" O.D. Weight 2.28 lbs. per ft. provided with 7" long inside and outside expansion sleeve couplings.

**ALUMINUM FABRIC TIES:** 6 ga. round. 6 furnished to each 10' of rail, and one to each foot of line post height.

**TENSION WIRE:** 6 ga., high carbon, coiled spring wire shall be used with no rail construction at top of fabric.

**TERMINAL POSTS:** Tubular steel pipe to extend 36" in concrete footings. End, Corner, and Pull Posts 3" O.D. weight 5.79 lbs. per ft. List of minimum gate post sizes for various width swinging gates follow:

MINIMUM GATE POST SIZES		GATE WIDTH	
size	lbs. per ft.	single	double
3" O.D.	5.79	6' and under	12' and under
4" O.D.	9.11	Over 6' to 13'	Over 12' to 26'
6½" O.D.	18.97	Over 13' to 18'	Over 26' to 36'
6¾" O.D.	28.57	Over 18'	Over 36'

**Gate Posts for Slide Gates:** Up to and including 30' wide to be 4" O.D. Slide Gates wider than 30' to be double 4" O.D. posts.

**BRACE ASSEMBLY:** All End and Gate Posts braced horizontally with 1½" O.D. tubular steel pipe and adjustable truss rod. Corner Posts furnished with 2 complete brace assemblies. With no top rail construction additional diagonal brace assemblies furnished.

**TENSION BANDS:** Beveled edge type, slotted to receive special lock pin, ELIMINATING BOLTS AND NUTS. One for each ft. of fabric height.

**WELDED GATE CONSTRUCTION:** Frames 2" O.D. tubular pipe, weight 2.72 lbs. per ft. Corners electrically welded. Fabric filler same as fence. Malleable iron pivot, or offset pin type hinge fitting.

# CHAIN LINK FENCE



## TO LAST LONGER Construction

### 10 STYLES TO CHOOSE FROM—Add Following Detail Specifications for the Style Selected

22g  
Con

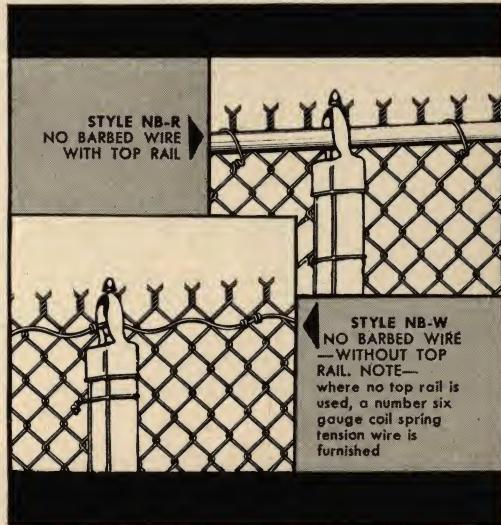
#### Style NB-R no barbed wire

**HEIGHTS:** Built 5' high and higher. Fabric full height of fence.

**LINE POST TOPS:** Heavy malleable iron to fit over post. Provides for either top rail or tension wire.

**TERMINAL POST TOPS:** End, Corner, and Gate Posts fitted with heavy malleable iron tops of bullet type construction.

**TENNIS COURT** style is built in standard heights of 8', 10' and 12'. Specifications are exactly the same as NB-R, above. Gate frames are 1 $\frac{1}{8}$ " O.D. pipe. Top and bottom selvages of fabric are knuckled. Tennis Court style, 12' in height, furnished with middle rail as well as top rail.



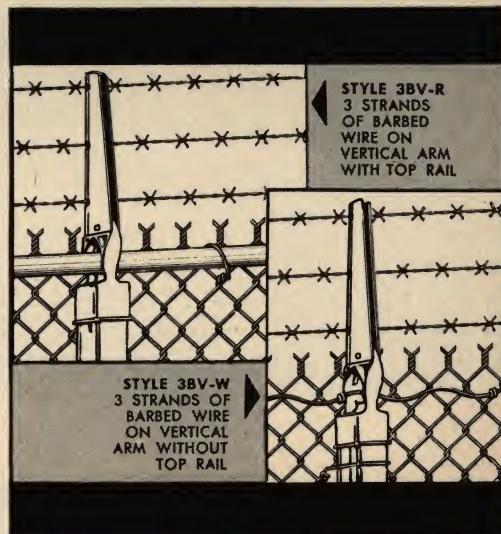
#### Style 3B-R 3 strands barbed wire

**HEIGHTS:** Built 5' high and higher. Fabric is 1 ft. less than overall height of fence.

**LINE POST ARMS:** 45 degree angle, or vertical arm of 12 ga. pressed steel riveted to malleable base, carrying three strands of barbed wire. Barbed wire attached to arm in angle slot, being automatically locked in place by tension.

**BARBED WIRE:** 3 strands, 4 point pattern, composed of 2—12½ ga. wires twisted with large barbs spaced 3" apart, hot-dip galvanized after fabrication.

**TERMINAL POST ARMS AND TOPS:** End and Corner Posts fitted with heavy malleable iron arms to carry barbed wire. Gate Posts fitted with heavy malleable iron tops of bullet type construction.



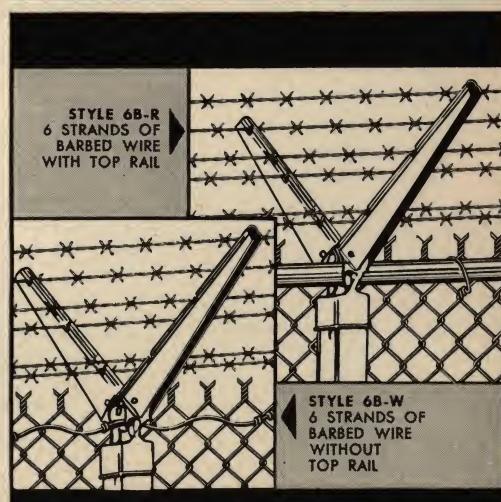
#### Style 5B-R & 6B-R

**HEIGHTS:** Built 7' high and higher. Fabric is 1 ft. less than overall height of fence.

**LINE POST ARMS:** 5B-R furnished with inverted V type carrying 5 strands of barbed wire; 6B-R furnished with V type, carrying 6 strands barbed wire. Arms made of pressed steel riveted to heavy malleable base. Barbed Wire attached to arm in angle slot, being automatically locked in place by tension.

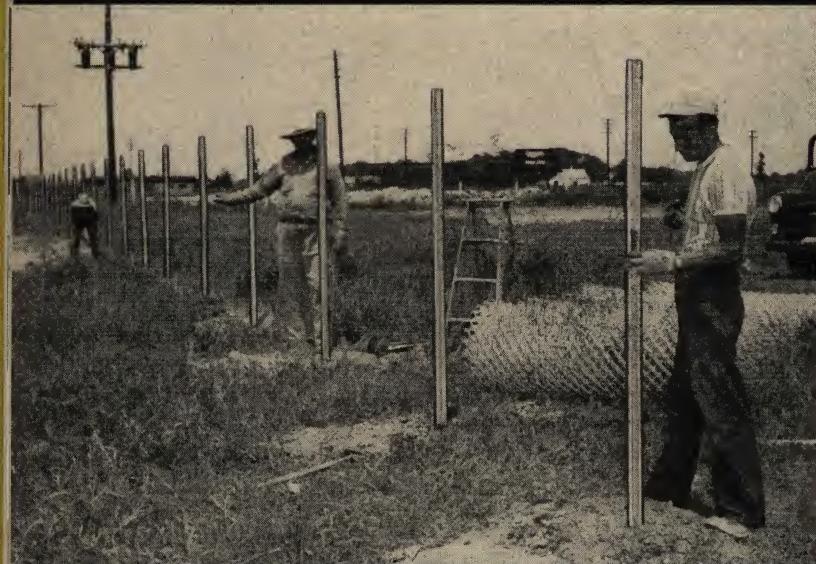
**BARBED WIRE:** 5 or 6 strands, 4 point pattern, composed of 2—12½ ga. wires twisted with large barbs spaced 3 in. apart, hot-dip galvanized after fabrication.

**TERMINAL POST ARMS AND TOPS:** End and Corner Posts fitted with heavy malleable iron arms to carry barbed wire. Gate Posts fitted with heavy malleable iron tops of bullet type construction.



# CONTINENTAL® CHAIN LINK FENCE

## ENGINEERING AND CONSTRUCTION SERVICE



### CAREFUL PLANNING ON EVERY JOB TO FIT INDIVIDUAL NEEDS WITH UTMOST ECONOMY

The actual construction of a fence is an important part of fence quality and fence user satisfaction. Continental Chain Link Fence installations are carefully supervised from start to finish by qualified engineers with years of experience in making Continental Fence installations for some of the largest and best known organizations in the country. Every installation is "tailor made" to your needs, and to give you the very best value for your investment. A list of users located in your area is available on request.

LEFT—Erecting line posts for a Continental installation. Continental H-Section line posts are 15 percent heavier for greater strength and durability. Each post is set in a permanent concrete footing.



### CONTINENTAL CONSTRUCTION CREWS TRAINED TO BE THE BEST IN THE COUNTRY

Skilled crews of experienced men are available for every Continental Chain Link Fence installation. When customer furnishes labor, Continental will supply competent foremen and supervision to insure correct construction. Thousands of installations have been made, with complete satisfaction to users—proof of the quality of Continental Fence materials and the skill with which each Continental Fence is constructed.

LEFT—Assembling brace construction for terminal post. One of Continental's many outstanding features is the improved design in braces and trusses. Continental's end, gate and corner posts are stronger and more positively braced to withstand shocks and abuses and to stand up longer, for more years of fence life.

### SALES OFFICES OR DISTRIBUTORS FOR CONTINENTAL® FENCE ARE LOCATED IN MOST PRINCIPAL CITIES

If a Continental representative is not located in your city, write to Kokomo direct, for information on the cost of fence for your property, without cost or obligation. Be sure to ask for a copy of the latest edition of **PLANNED PROTECTION** a valuable manual on Chain Link Fence that will help visualize your fence needs and requirements.



**PLANNED PROTECTION** shows 25 ways in which Continental Chain Link Fence can be used profitably for protection, safety, extra storage or traffic and personnel control. It is profusely illustrated with the various styles and types of fence from which to choose, and lists a few of the thousands of satisfied users of Continental Chain Link Fence.

# CONTINENTAL

STEEL CORPORATION • KOKOMO, INDIANA

PRODUCERS of Manufacturer's Wire in many sizes, tempers and finishes, including Galvanized, KOKOTE, BRYTITE, Flame-Sealed, Coppered, Tinned, Annealed, Liquor Finished, Bright, and special shaped wire. Also Welded Wire Reinforcing Fabric, Nails, Continental Chain Link Fence and other products.

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